

### **Anti-Orosomucoid 1 Antibody**

Rabbit polyclonal antibody to Orosomucoid 1 Catalog # AP60196

## **Specification**

### **Anti-Orosomucoid 1 Antibody - Product Information**

Application WB
Primary Accession P02763
Other Accession Q60590

Reactivity Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Calculated MW 23540

## **Anti-Orosomucoid 1 Antibody - Additional Information**

**Gene ID 5004** 

**Other Names** 

AGP1; Alpha-1-acid glycoprotein 1; AGP 1; Orosomucoid-1; OMD 1

Target/Specificity

Recognizes endogenous levels of Orosomucoid 1 protein.

**Dilution** 

WB~~WB (1/500 - 1/1000)

### **Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

## **Storage**

Store at -20 °C. Stable for 12 months from date of receipt

## **Anti-Orosomucoid 1 Antibody - Protein Information**

Name ORM1

Synonyms AGP1

#### **Function**

Functions as a transport protein in the blood stream. Binds various ligands in the interior of its beta-barrel domain. Also binds synthetic drugs and influences their distribution and availability in the body. Appears to function in modulating the activity of the immune system during the acute-phase reaction.

### **Cellular Location**

Secreted.



## **Tissue Location**

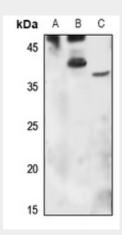
Expressed by the liver and secreted in plasma.

# **Anti-Orosomucoid 1 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# Anti-Orosomucoid 1 Antibody - Images



Western blot analysis of Orosomucoid 1 expression in K562 (A), mouse liver (B), rat liver (C) whole cell lysates.

# Anti-Orosomucoid 1 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Orosomucoid 1. The exact sequence is proprietary.